

Form PTO 1419 <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; transform: rotate(-45deg);"> OIP AUG 14 2003 </div>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		AITY DOCKET NO. M022-1902		SERIAL NO. Filed Concurrently Herein	
LIST OF ART CITED BY APPLICANT <small>Use several sheets if necessary</small>							
APPLICANT Sujit Sharan et al				FILING DATE		GROUP	

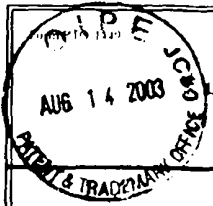
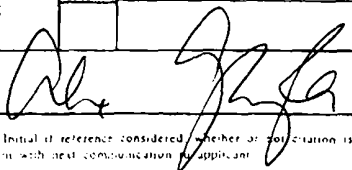
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AE AE AE	AA	4,585,515	04/29/86	Corn et al			
	AB	5,851,434	12/09/98	Jeong			
	AC	6,139,867	12/12/00	Sharan et al			
	AD						
	AE						
	AF						
	AG						
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	AI						
	AJ						
	AK						

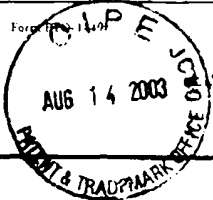
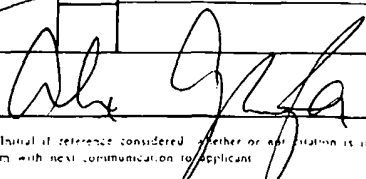
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
AE AE AE	AL	5,175,163	1991	Japan				
	AM	WO 90/02995	1990	PCT				
	AN	08-031306	2000	Japan				
	AO							
	AP							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						

EXAMINER <div style="font-size: 2em; font-family: cursive;"> AE JZfa </div>	DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive;"> 9/30/03 </div>
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		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M22 1902		SERIAL NO. Filed Concurrently Herein		
		LIST OF ART CITED BY APPLICANT <small>List several items if necessary</small>						
		APPLICANT Soni, Sharan et al.		FILING DATE		GROUP		
U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
Ac	AA	5,462,296	11/21/95	Patrick et al.				
	AB	5,439,524	08/08/95	Cann et al.				
	AC	5,433,786	07/13/95	Hu et al.				
	AD	5,272,417	12/21/93	Ohma				
	AE	5,261,962	11/16/93	Hamamoto et al.				
	AF	5,260,236	11/09/93	Petro et al.				
	AG	5,239,931	07/27/93	Yamazaki et al.				
	AH	5,147,493	09/15/92	Nishimura et al.				
	AI	5,102,521	04/07/92	Beisswenger et al.				
	AJ	5,052,339	10/01/91	Vakerlis et al.				
Ac	AK	5,039,383	05/13/91	Miyashita et al.				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
Ac	AL	WO 95/12415	1995	PCI				
	AM	0 578 903 A1	1995	EPO				
	AN	0 641 150 A1	1995	EPO				
	AO	0 552 491 A1	1993	EPO				
Ac	AP	2 563 306	1991	France				
OTHER REFERENCES - including Author, Title, Date, Pages, Etc.								
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EXAMINER				DATE CONSIDERED				
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		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1902		SERIAL NO. Filed Concurrently Here with	
		LIST OF ART CITED BY APPLICANT <small>(Use serial sheets if necessary)</small>				APPLICANT Sunit Sharan et al.	
		FILING DATE		GROUP			
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Ac	AA	5,942,075	08/04/99	Nagahata et al.			
	AB	5,919,332	07/06/99	Koshishi et al.			
	AC	5,900,105	05/04/99	Tomoyasu et al.			
	AD	5,163,337	02/02/99	Shan et al.			
	AE	5,363,339	01/26/99	Usamu			
	AF	5,716,514	02/10/98	Truchiya et al.			
	AG	5,665,167	09/09/97	Deguchi et al.			
	AH	5,626,123	08/12/97	Suliman et al.			
	AI	5,607,542	03/04/97	Wu et al.			
	AJ	5,605,657	02/25/97	Shan et al.			
Ac	AK	5,267,267	10/02/96	Kazama et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
Ac	AL	WO 98/32154	1998	PCT			Yes
	AM	EPO 831 679 A1	1995	EPO			
	AN	EPO 776 991 A1	1997	EPO			
Ac	AO	EP 742 527 A2	1996	EPO			
	AP	0 556 705 A1	1995	EPO			
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Radio Frequency Matching for Helicon Plasma Sources J.P. Rayner et al., J. Vac. Sci. Technol. A 14 4, Jul/Aug. 1996, pages 2048-2055					
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
				9/30/03			
<small>*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							